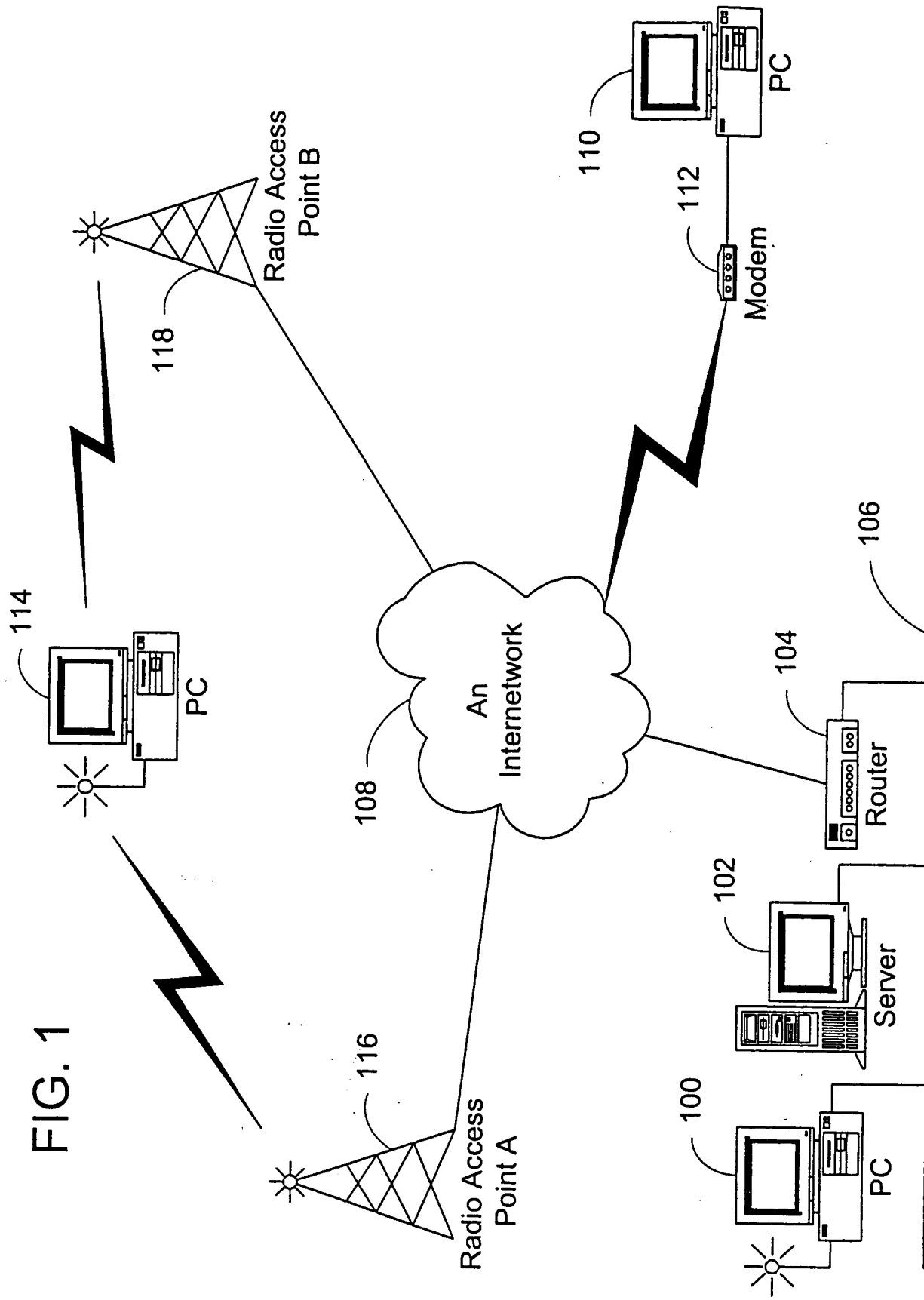


FIG. 1



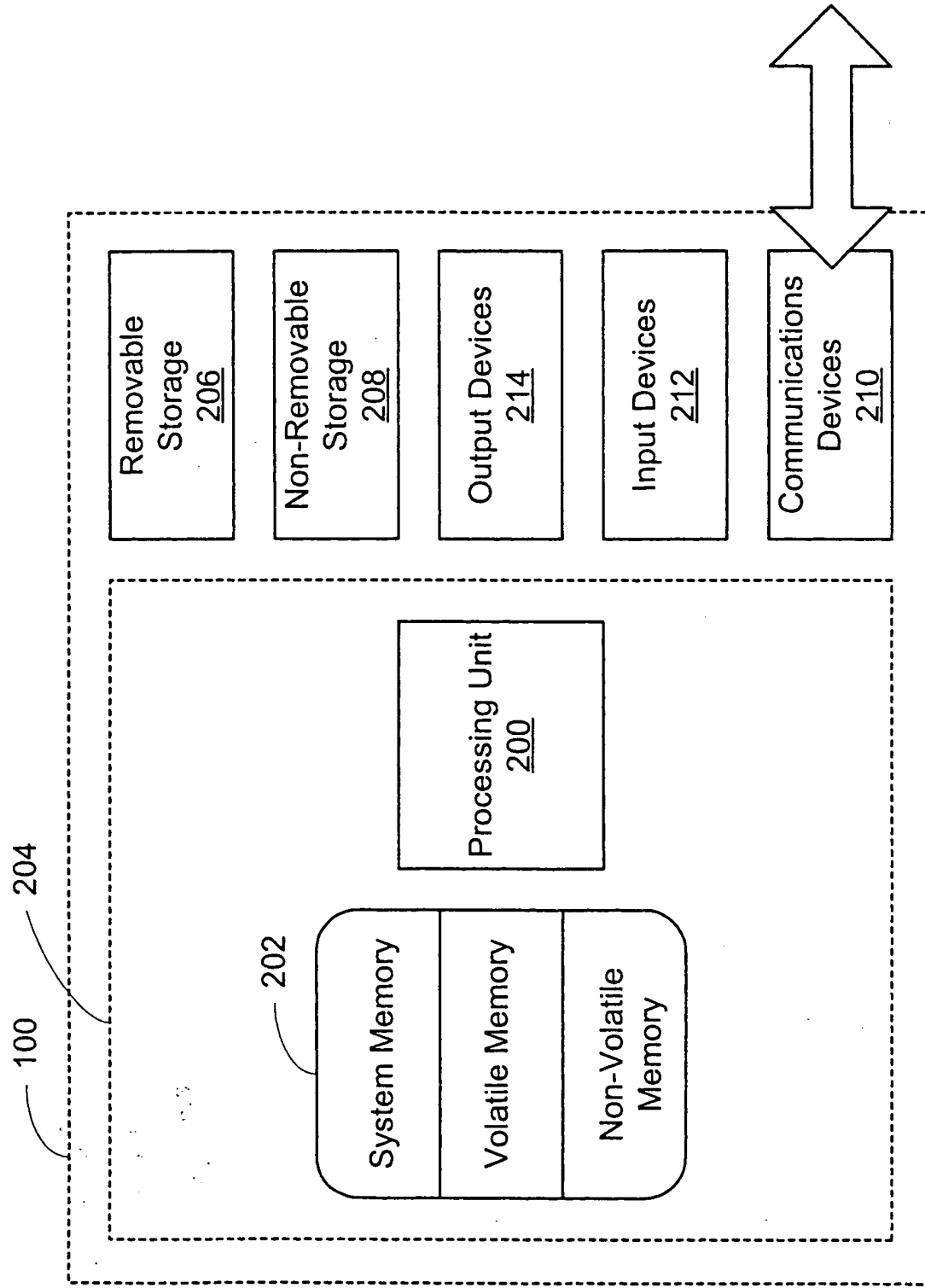
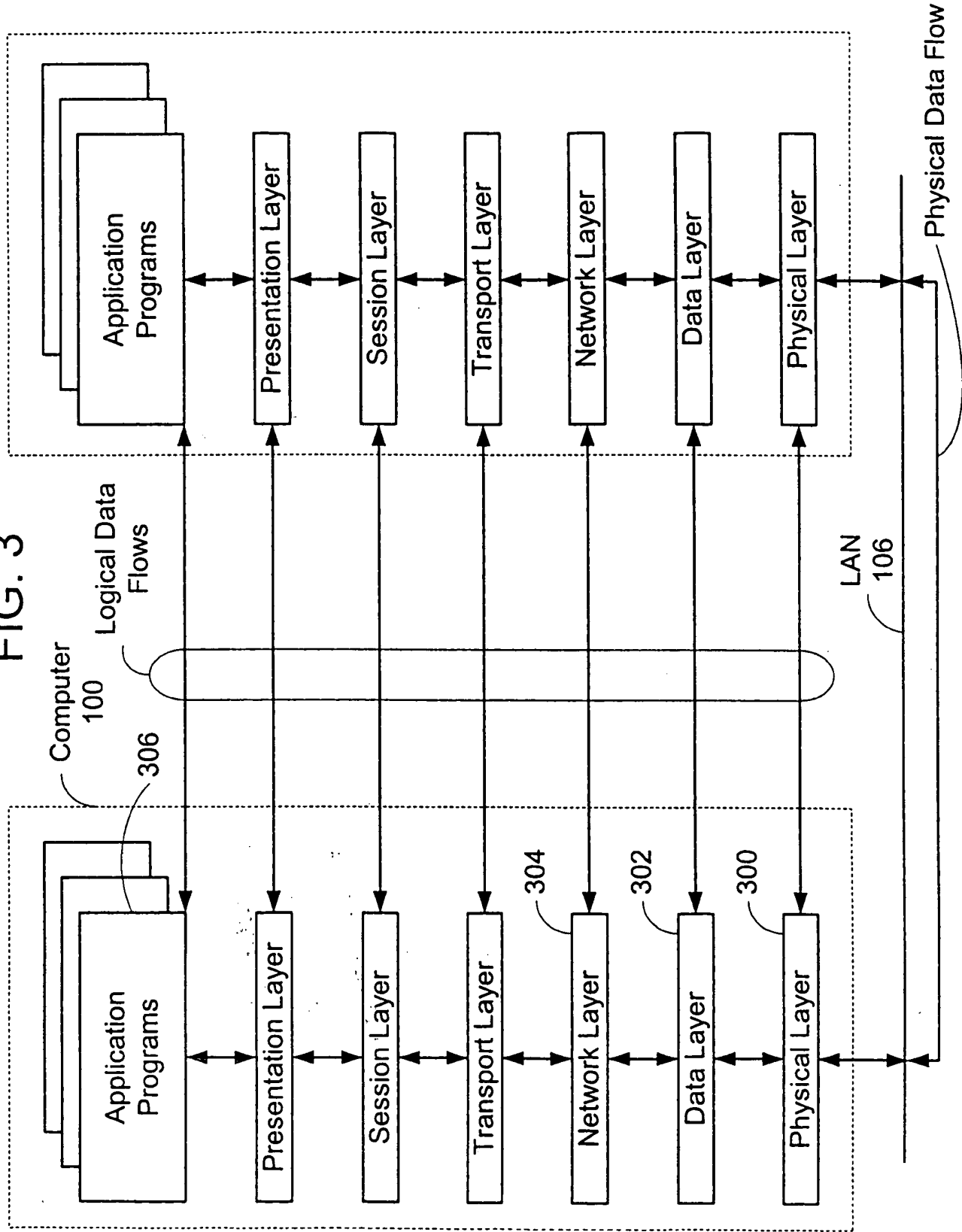


FIG. 2

FIG. 3



7

Application Program 306

6

802.1X 402

DHCP 404

5

3,4

Transmission Control Protocol Driver 406  
Internet Protocol Driver

2

Datalink Layer Protocol Drivers 408

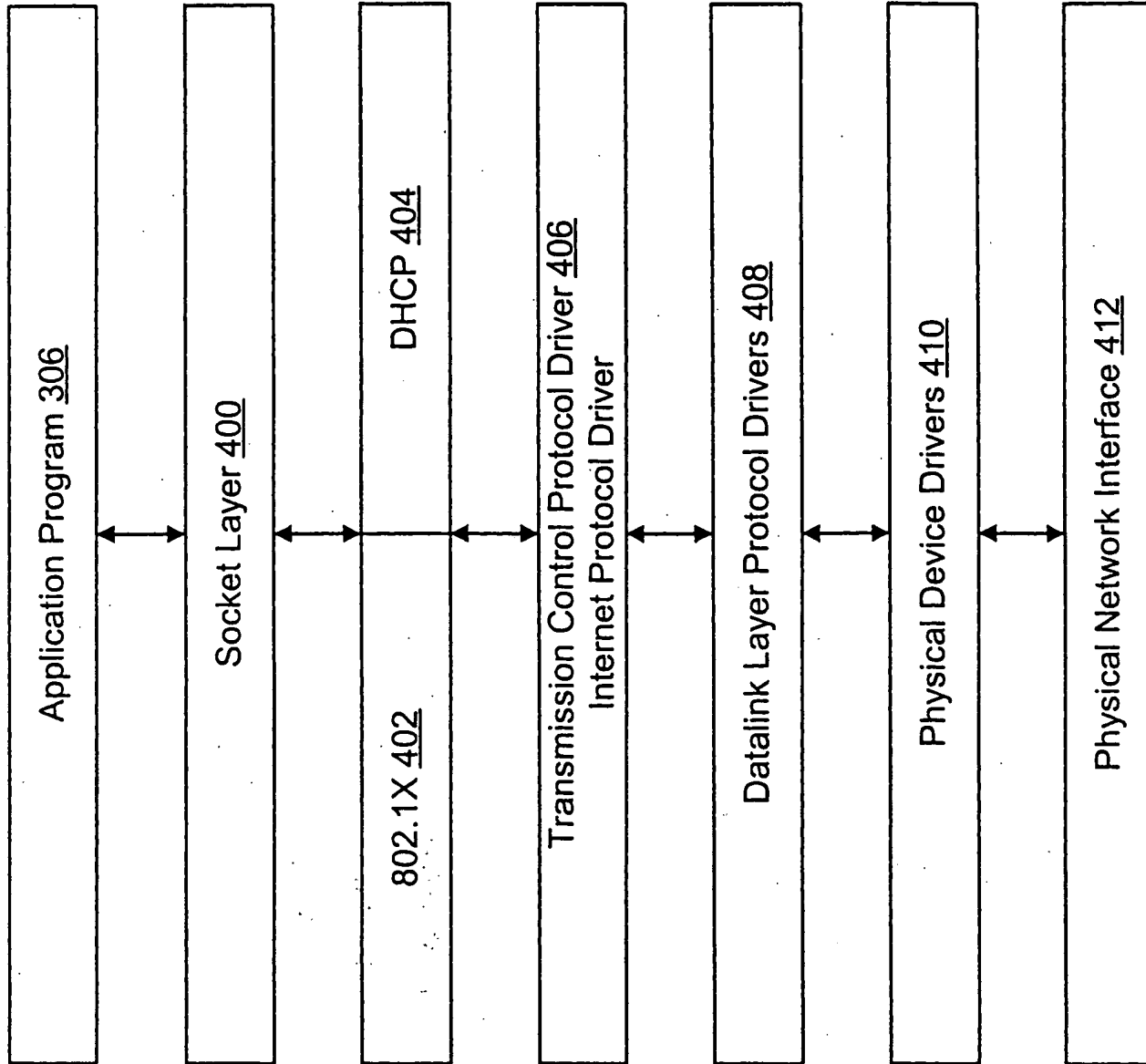
1

Physical Device Drivers 410

Physical Network Interface 412

Approximately Corresponding ISO/OSI Layer:

FIG. 4A



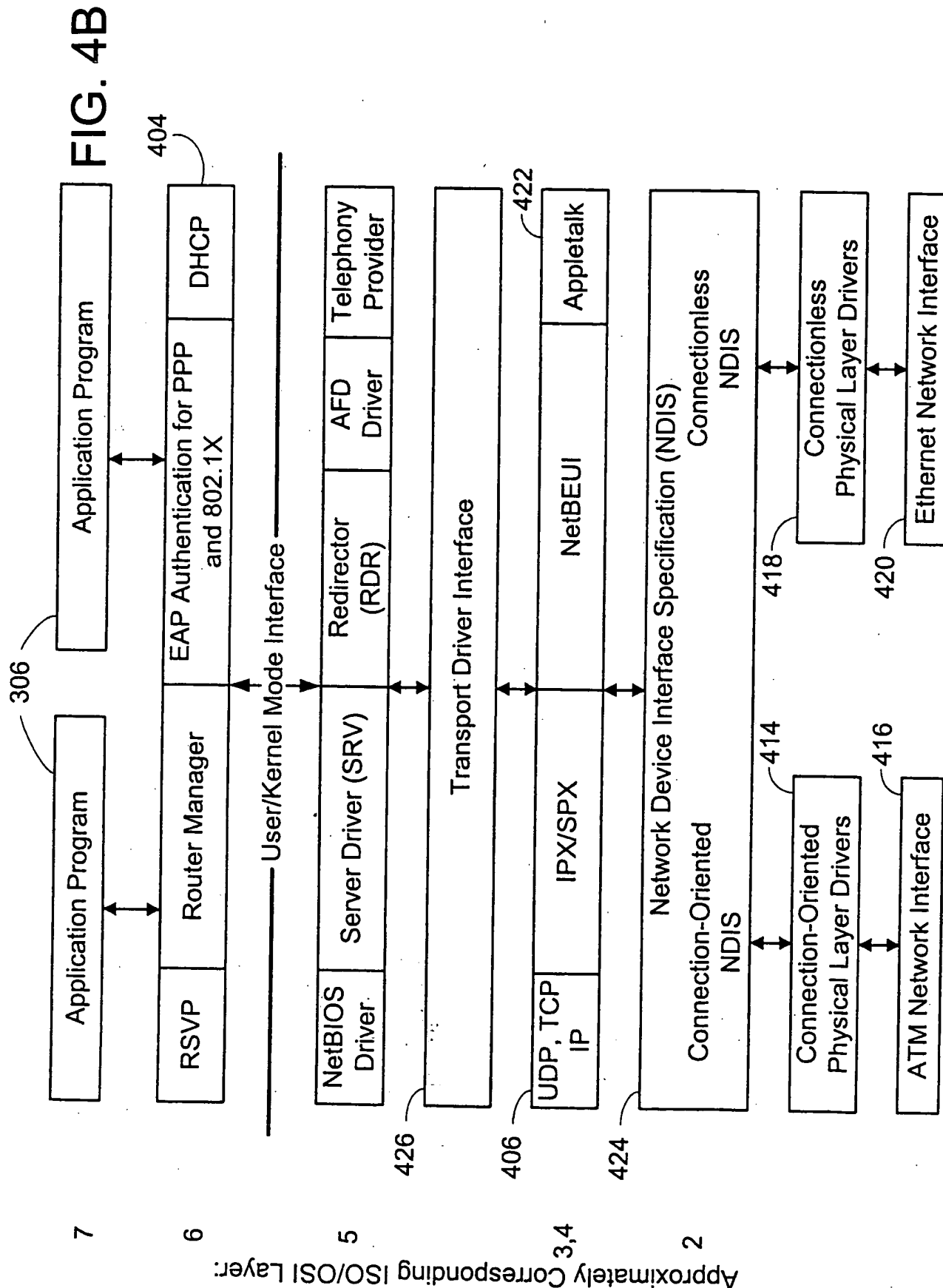
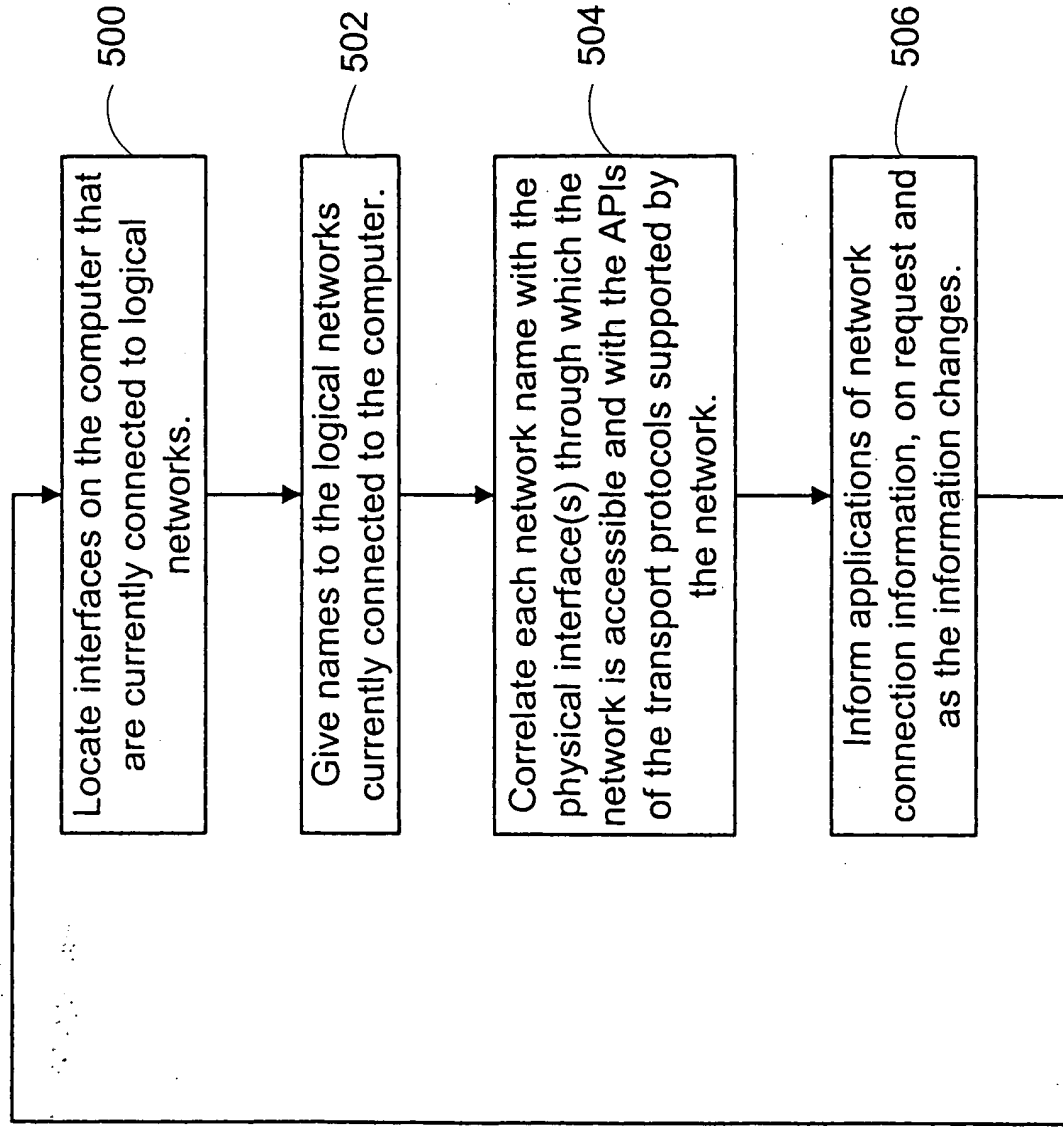


FIG. 5



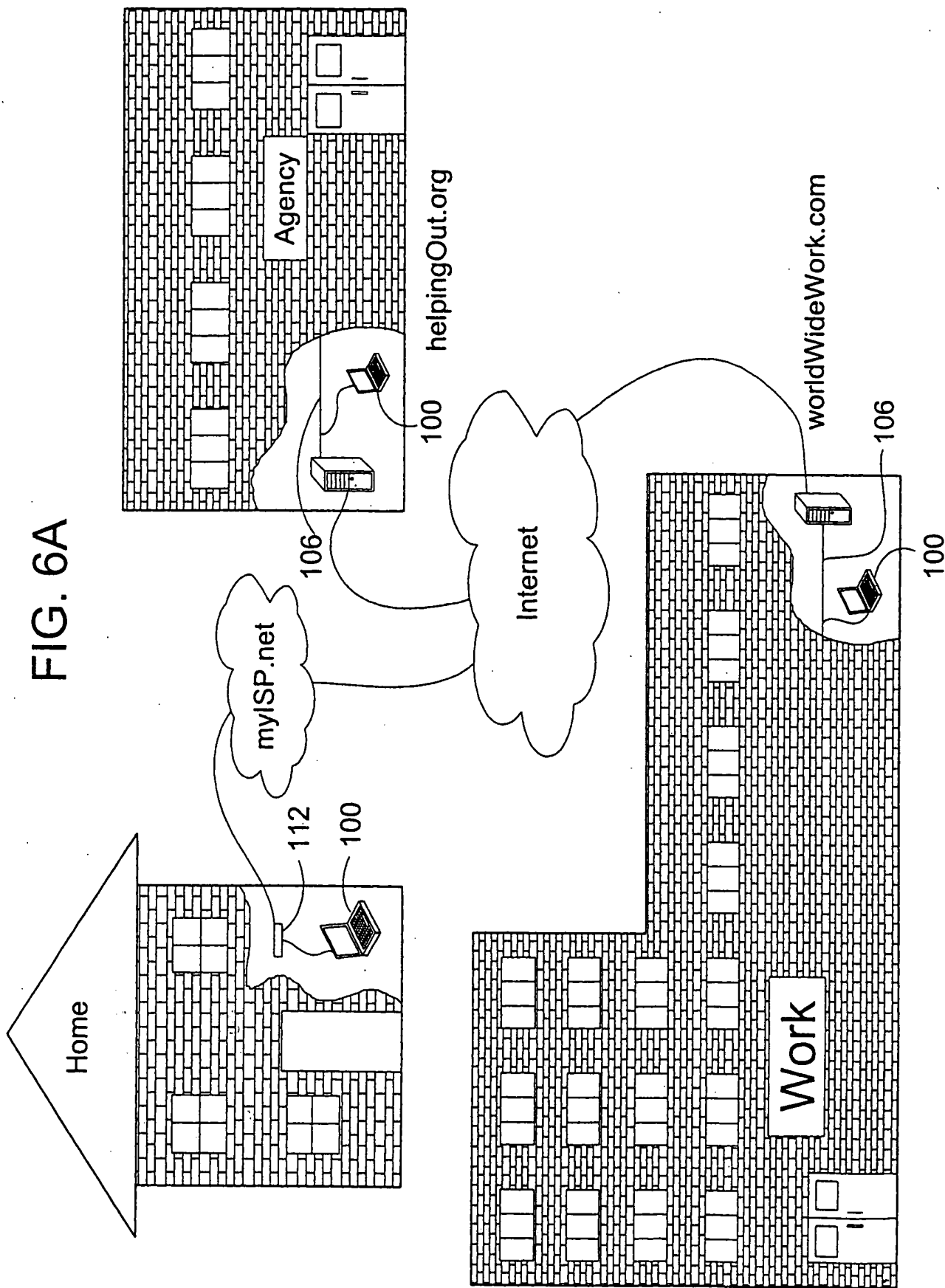


FIG. 6B

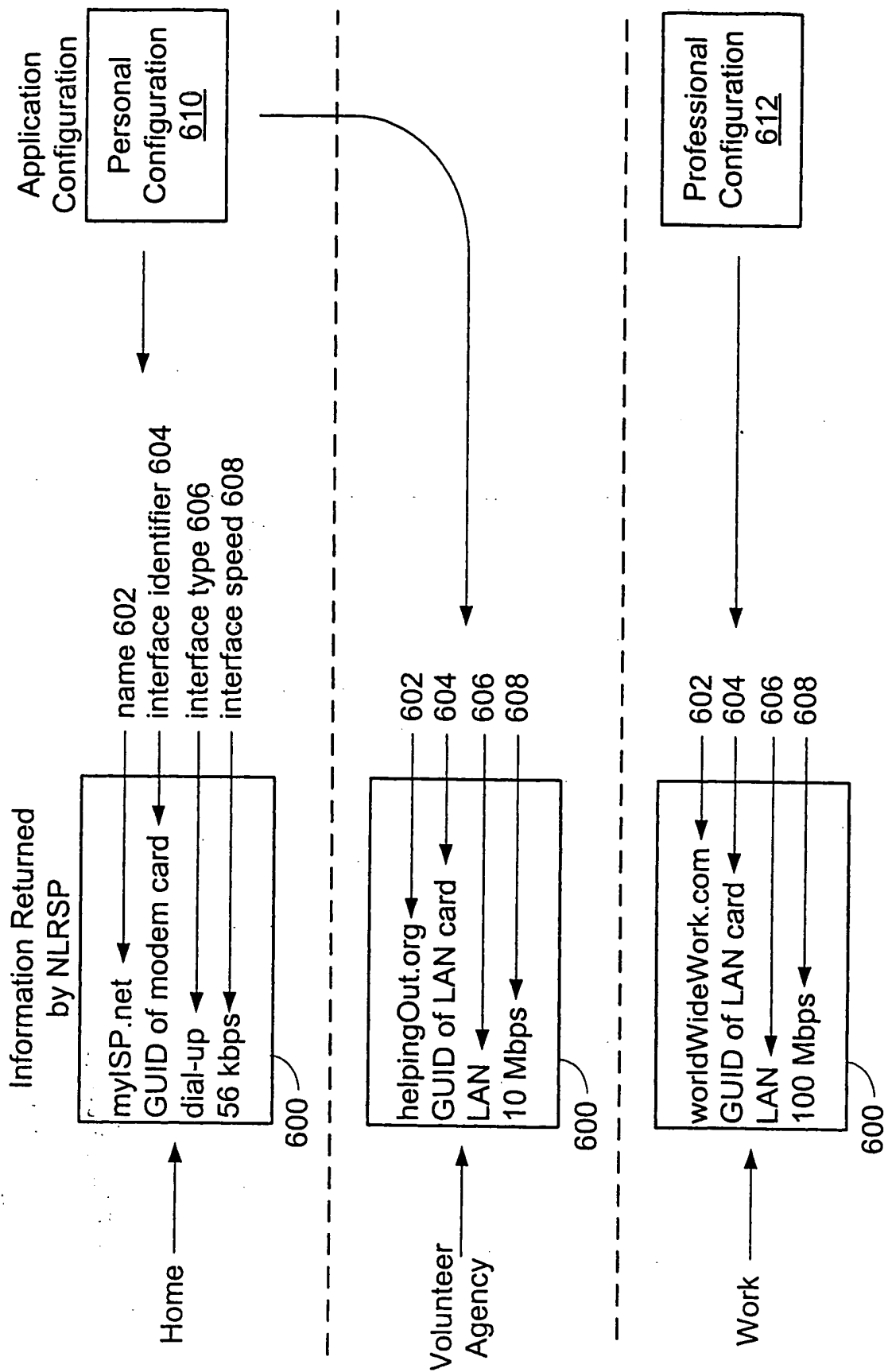




FIG. 7A

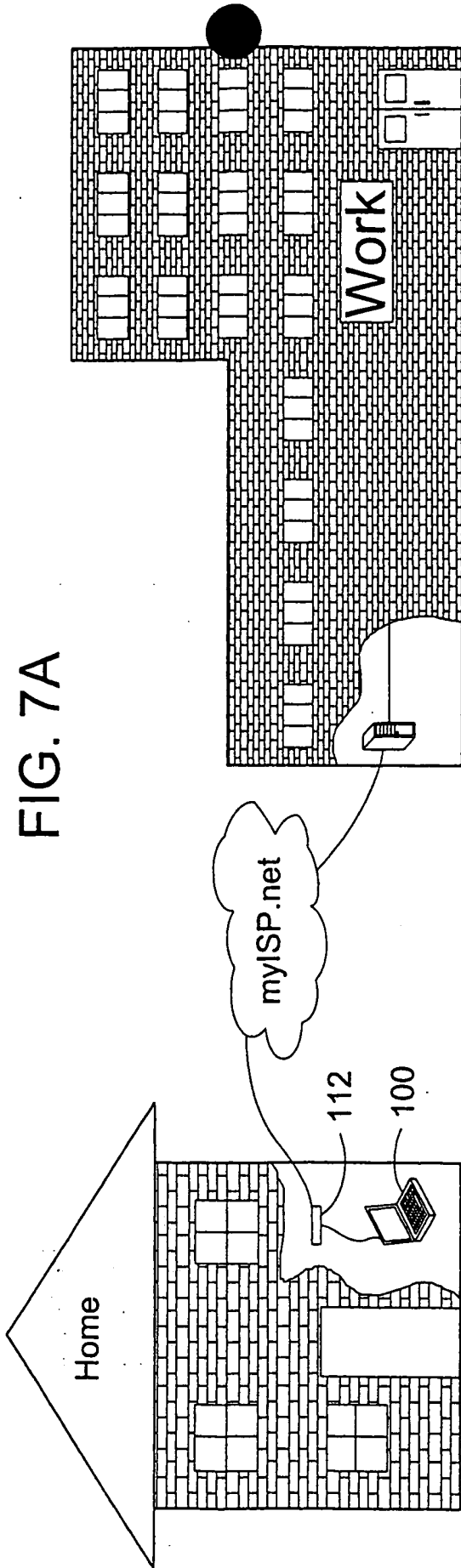


FIG. 7B

Information Returned  
by NLRSP

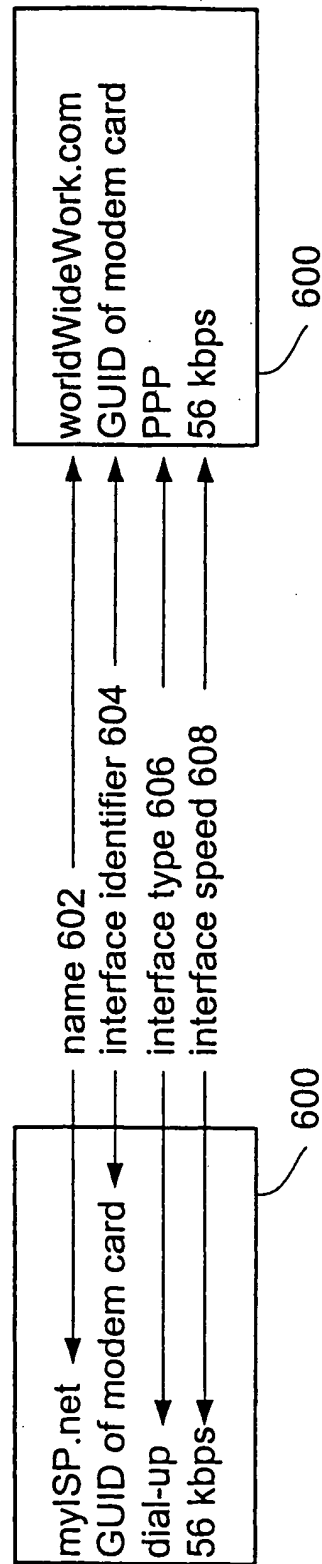


FIG. 8A

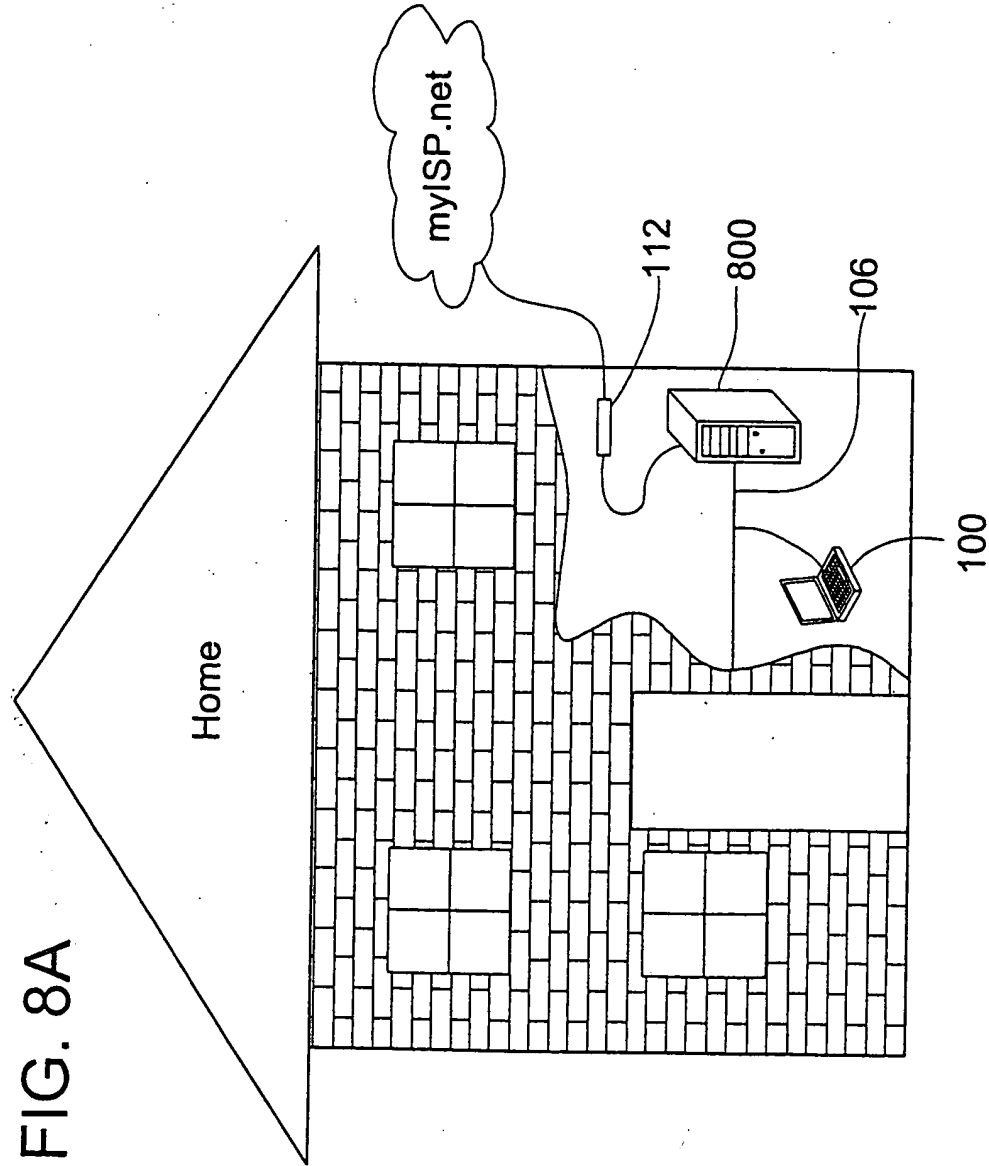


FIG. 8B

Information Returned  
by NLRSP

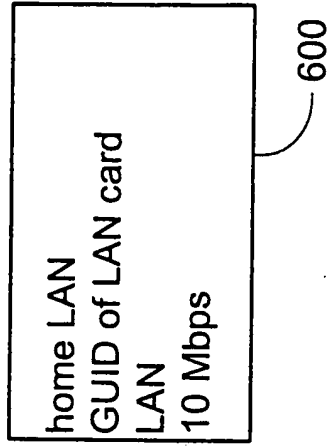
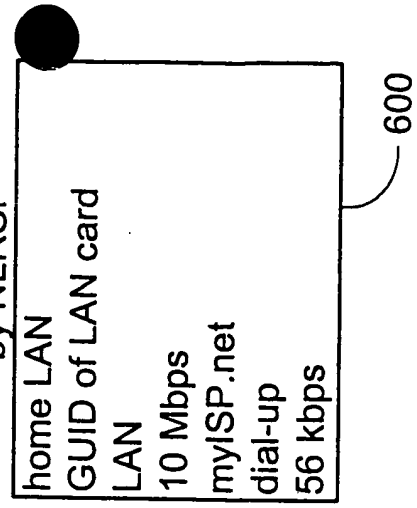
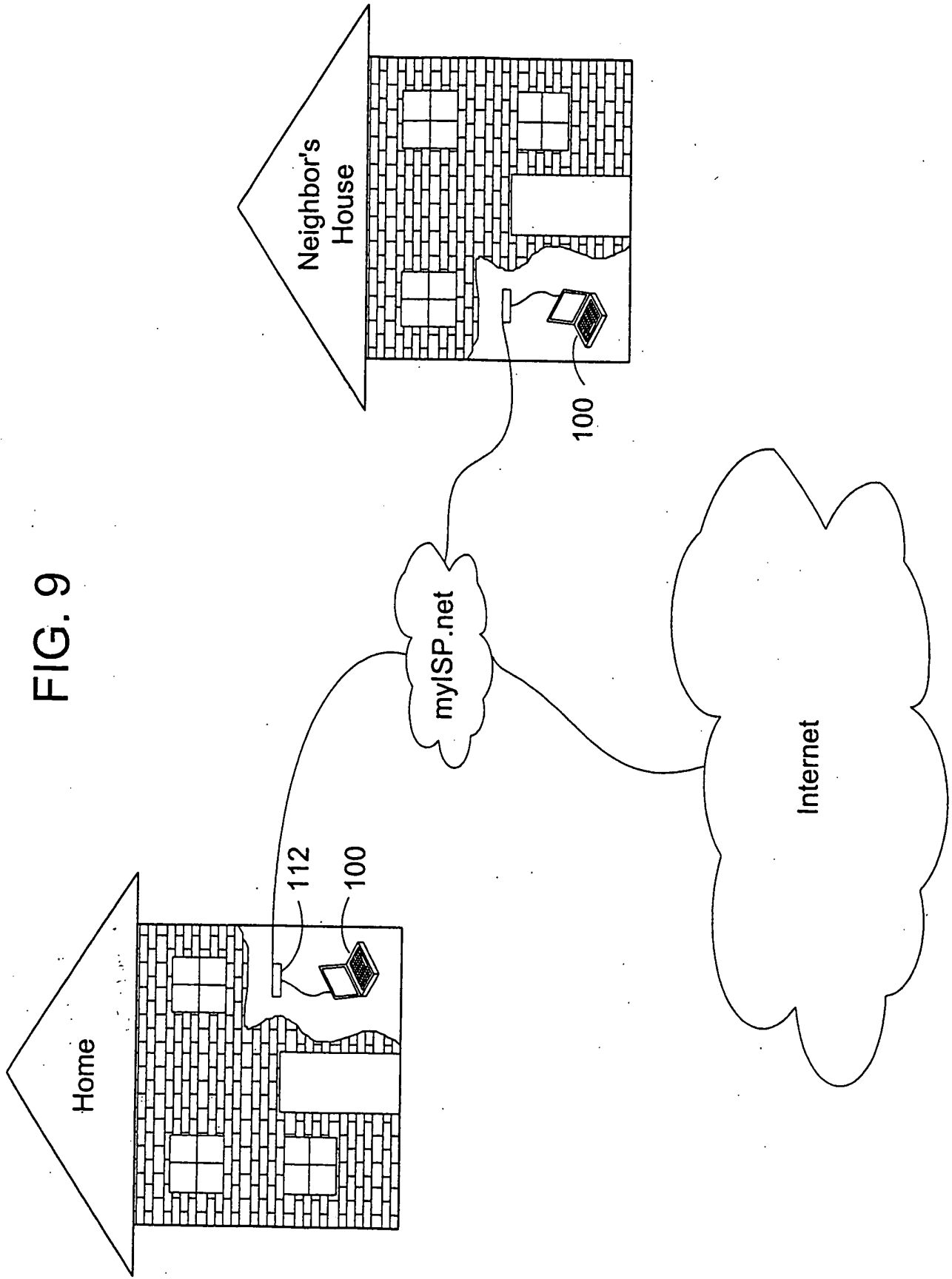
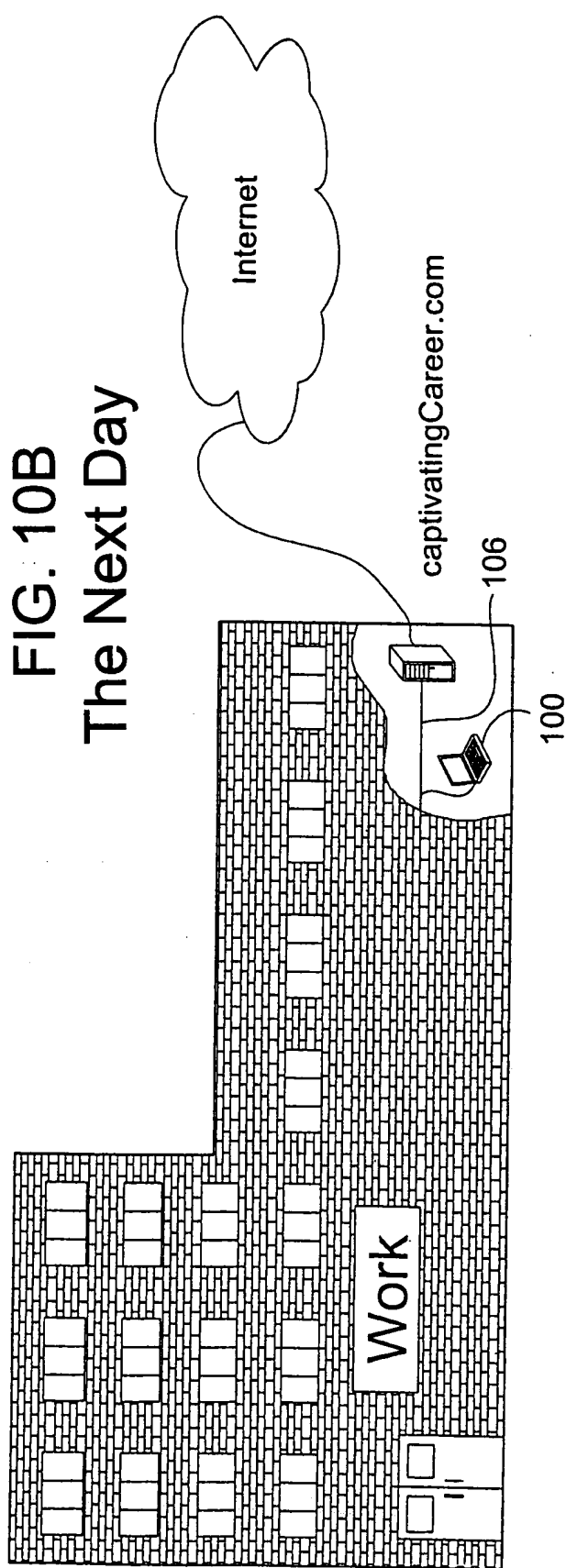
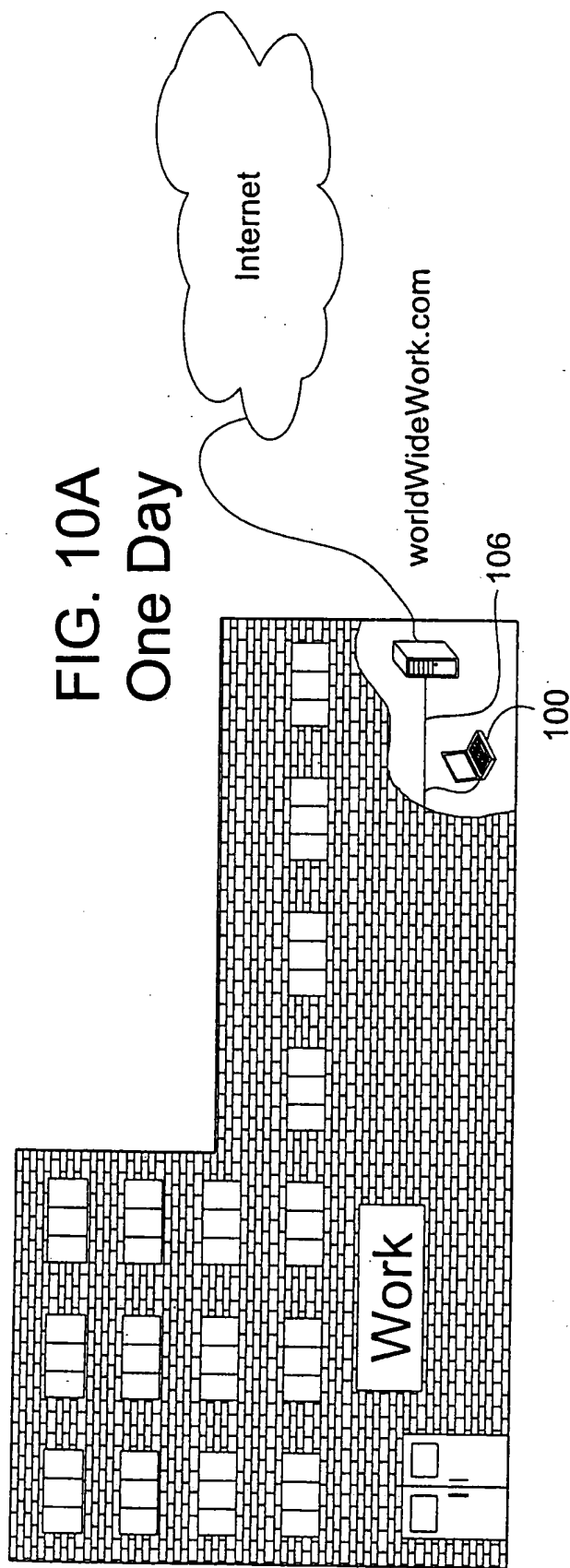


FIG. 8C

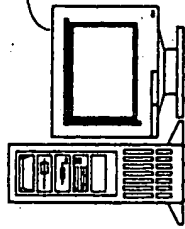
Information Returned  
by NLRSP







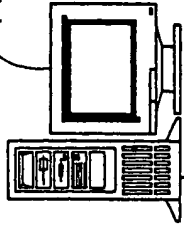
100



Address: 169.254.3.2

1100

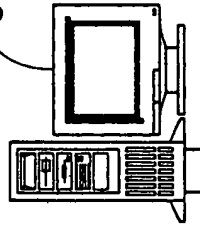
1108



Address: 132.43.45.3

1102

800



Address: 23.3.3.78

1104

104



112

Internet

?

Address: 134.55.192.34

1106

FIG. 11A

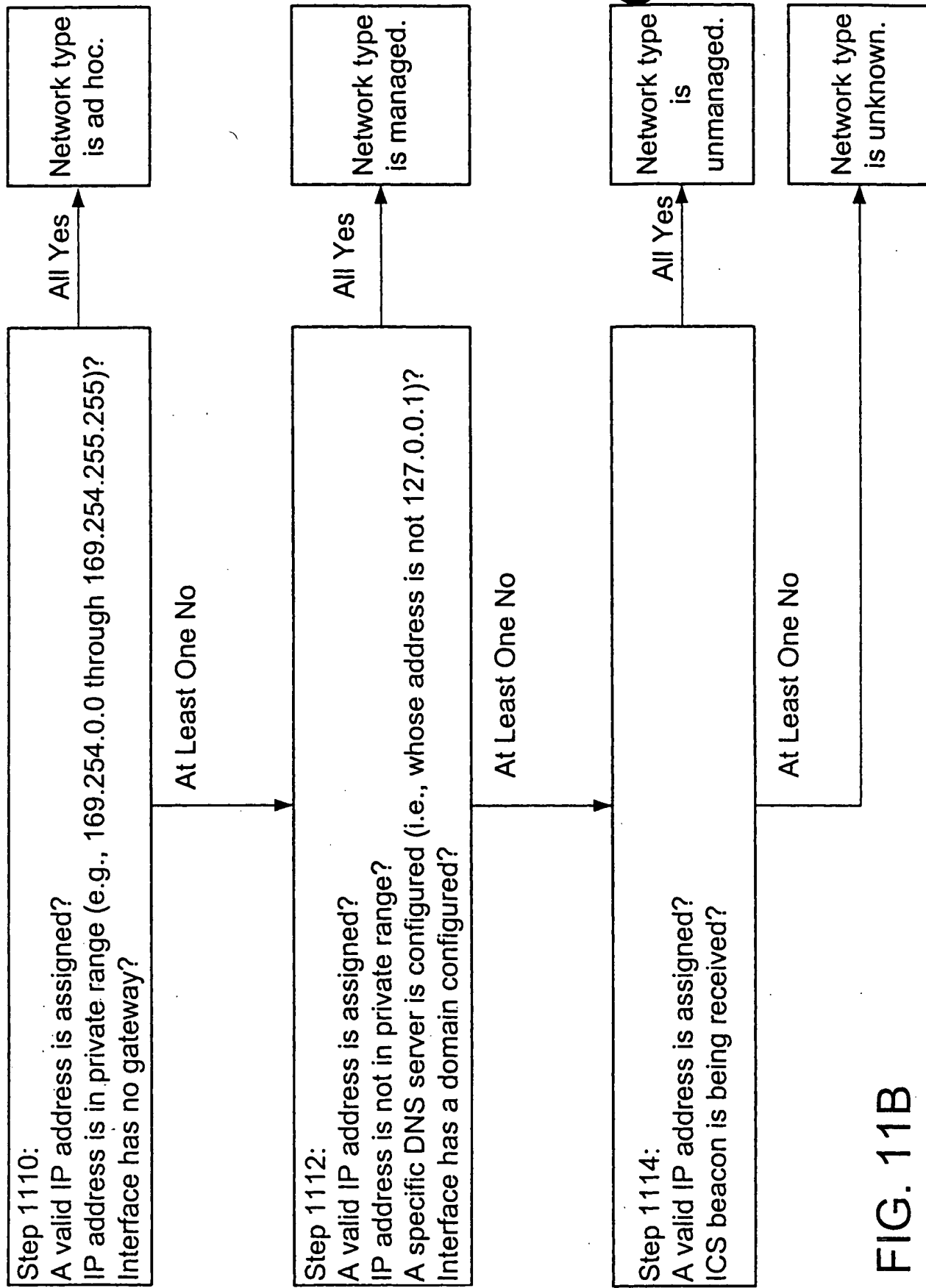


FIG. 111B

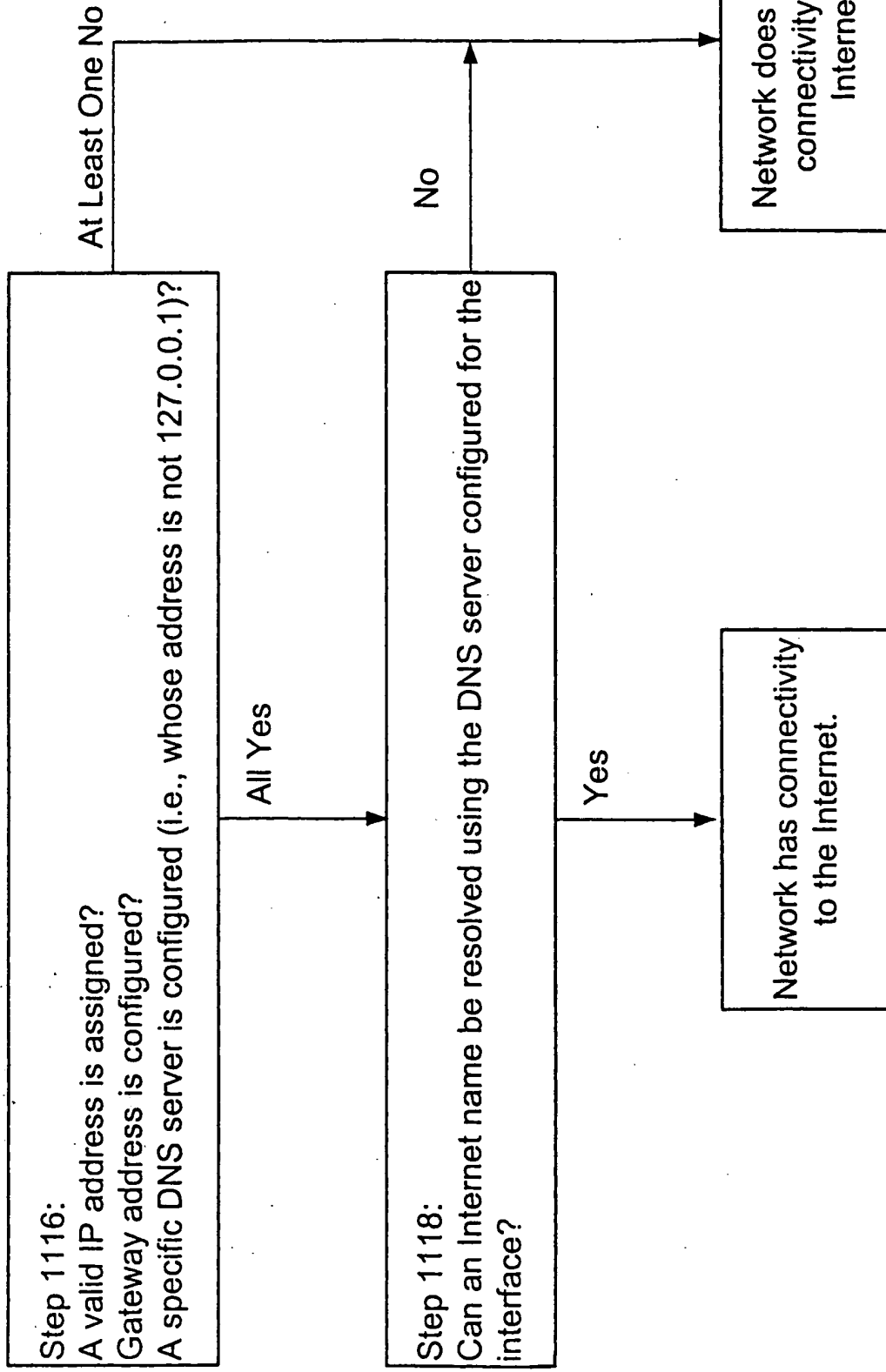


FIG. 11C

Network	Network Connectivity Type	Internet Connectivity Available?
1100	Ad Hoc	No
1102	Managed	Yes
1104	Unmanaged	Yes
1106	Unknown	Yes

FIG. 11D